

amino acid sequence provided in SEQ ID NO: 336), which was determined to be a splice variant of the known gene NKX 3.1.

VW
7/18/08
Please replace the paragraph (or section) beginning at page 152, line ⁵6, with the following redlined paragraph (or section):

Isolation of the antigen B305D from breast tumor by differential display is described in U.S. Patent Application No. 08/700,014, filed August 20, 1996, now abandoned.

Please replace the paragraph (or section) beginning at page 182, line 1, with the following redlined paragraph (or section):

Institute/MIT Center for Genome Research web server (~~http://www-genome.wi.mit.edu/cgi-bin/contig/rmapper.pl~~) to determine the probable chromosomal location. Using this approach, P501S was mapped to the long arm of chromosome 1 at WI-9641 between q32 and q42. This region of chromosome 1 has been linked to prostate cancer susceptibility in hereditary prostate cancer (Smith *et al. Science* 274:1371-1374, 1996 and Berthon *et al. Am. J. Hum. Genet.* 62:1416-1424, 1998). These results suggest that P501S may play a role in prostate cancer malignancy.